



## S26 - MICROPNP PH SENSOR

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### PRODUCT DESCRIPTION

The MicroPnP™ pH Sensor (**S26**) provides an easy way to measure acidity or basicity of an aqueous environment.

The MicroPnP pH Sensor and associated interface circuitry support calibration at pH 7 and a high or low pH depending on the application for increased measurement accuracy.

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### MICROPNP PERIPHERALS

MicroPnP™ Peripherals are self-identifying sensors and actuators that connect to MicroPnP Wireless Devices to provide plug-and-play sensing and control.

The MicroPnP software automatically installs and configures all drivers, eliminating the cost and complexity of deploying an IoT network.

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### APPLICATIONS

Easy, flexible and accurate monitoring of process instrumentation requiring pH output.

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### CORE COMPONENTS

The **S26** uses a general purpose pH probe from Omega® Engineering type PHE-7351-15. The probe electrodes are gel based and include 4.6 m (15') of cable.

[PHE7151\\_5312\\_ORE7151.pdf](#)

Other probe types are available on request.

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### S26 CHARACTERISTICS

Characteristic	Value	Unit
Input pH range	0-12	pH
Temperature	0-80	°C
Probe thread	¾	MNPT
Input connector types	SMA	

Average power consumption using a 15 minute measurement interval is 150 uA. The probe electrodes are gel based and include 4.6 m (15') of cable.

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### RELATED PRODUCTS

Item **S26** requires a MicroPnP Wireless Device such as **Pxx** or **Lxx**. This item is compatible with all items in the MicroPnP catalog:

[versasense.com/files/VersaSense-Catalog.pdf](http://versasense.com/files/VersaSense-Catalog.pdf)

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### INFORMATION/SUPPORT

Web: [www.versasense.com](http://www.versasense.com)

Sales: [sales@versasense.com](mailto:sales@versasense.com)

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